

4

SWALLOW AN ALMANACK

For the year of our
LORD GOD

1667.

Being the third after Bissextile, or
Leap-year: and from the
Worlds Creation 5671.

Calculated properly for the Meridian
of the University and Town of
CAMBRIDGE:

Where the Pole is elevated 52 de-
grees and 17 min. above the Horizon.

Omnia falce metit Tempus.

CAMBRIDGE,
Printed by *John Field* Printer to the
University, 1667.

Swallow, 1667.

THe Golden Number this year is 15
The Cycle of the Sun 24. The Epact 15

This year is also from	The Creation of the World	5671
	The Flood of Noah	4014
	The coming of the Israelites from Egypt	3162
	The building of York	2655
	The building of Rome	2419
	The burning of Solomons Temple by Nebuch.	2214
	The building of Cambridge	1967
	The Baptisme of Christ	1640
	The Death of Christ	1637
	The destruction of Jerusalem by Titus	1597
	The making of Cambridge an University	1030
	The Conquest of England by Duke William	601
	The Powder Treason, November 5.	62

And Note that on the 30th of Jan. the 19th year of our Sov. Lord
K. Charles the II beginneth. Whom God grant long to reign. Amen.

The Anatomy of Mans body.

∨ Head and face.

♄ Neck &
throat
♊ Breast
stomach
& ribs.
♎ Bowels
& belly
♏ Secret
members
♊ Knees.



♊ Arms &
shoulders
♏ Heart &
back
♎ Reins &
loyns.
♏ Thighes.
♎ Leggs.
♏ Feet.

Swallow, 1667.

A plain and easie table shewing the true interest due upon any sum of money from five shillings to an hundred pounds for a year or under, after the rate of six pounds in the hundred.

		1 Mon.			3 Mon.			6 Mon.			9 Mon.			A year.		
		sh.	p.	q.	sh.	p.	q.	sh.	p.	q.	sh.	p.	q.	sh.	p.	q.
<i>Shill.</i>	5	0	0	1	0	0	3	0	1	3	0	2	2	0	3	2
	10	0	0	2	0	1	3	0	3	2	0	5	2	0	7	0
	15	0	0	3	0	2	2	0	5	1	0	8	0	0	10	2
	1	0	1	0	0	3	2	0	7	0	0	10	2	1	2	1
	2	0	2	1	0	7	0	1	2	1	1	9	1	2	4	2
	3	0	3	2	0	10	2	1	9	1	2	7	3	3	6	3
	4	0	4	3	1	2	1	2	4	2	3	6	3	4	9	0
	5	0	6	0	1	6	0	3	0	0	4	6	0	6	0	0
	6	0	7	0	1	9	2	3	7	0	5	4	2	7	2	1
<i>Pounds.</i>	7	0	8	1	2	1	0	4	2	1	6	3	1	8	4	2
	8	0	9	2	2	4	2	4	9	1	7	1	3	9	6	3
	9	0	10	3	2	8	1	5	4	2	8	0	3	10	9	0
		p.	sh.	p.	p.	sh.	p.	p.	sh.	p.	p.	sh.	p.	p.	sh.	p.
	10	0	1	0	0	3	0	0	6	0	0	9	0	0	12	0
	20	0	2	0	0	6	0	0	12	0	0	18	0	1	4	0
	30	0	3	0	0	9	0	0	18	0	1	7	0	1	16	0
	40	0	4	0	0	12	0	1	4	0	1	16	0	2	8	0
	50	0	5	0	0	15	0	1	10	0	2	5	0	3	0	0
<i>Tens of Pounds.</i>	60	0	6	0	0	18	0	1	16	0	2	14	0	3	12	0
	70	0	7	0	1	1	0	2	2	0	3	3	0	4	4	0
	80	0	8	0	1	4	0	2	8	0	3	12	0	4	16	0
	90	0	9	0	1	7	0	2	14	0	4	1	0	5	8	0
	100	0	10	0	1	10	0	3	0	0	4	10	0	6	0	0

Swallow 1667.

A Table of the ho. and min. of Sun. rising every 2^d day of the year.

days	Januar ho. mi.		Februa. ho. mi.		March ho. mi.		April ho. mi.		May ho. mi.		June ho. mi.	
2	8	4	7	15	6	16	5	14	4	21	3	46
4	8	1	7	10	6	12	5	10	4	17	3	45
6	7	58	7	6	6	8	5	6	4	14	3	44
8	7	56	7	2	6	4	5	2	4	11	3	43
10	7	53	6	58	6	0	4	58	4	7	3	43
12	7	51	6	54	5	56	4	54	4	5	3	43
14	7	48	6	50	5	52	4	50	4	2	3	43
16	7	45	6	46	5	48	4	46	4	0	3	44
18	7	43	6	42	5	44	4	43	3	58	3	45
20	7	40	6	38	5	40	4	39	3	56	3	46
22	7	37	6	34	5	36	4	35	3	54	3	47
24	7	33	6	30	5	32	4	32	3	52	3	48
26	7	29	6	26	5	29	4	29	3	50	3	49
28	7	25	6	22	5	25	4	25	3	48	3	50
30	7	21	0	0	5	21	4	22	3	47	3	52
days	July ho. mi.		August ho. mi.		Septem. ho. mi.		October ho. mi.		Novem ho. mi.		Decemb ho. mi.	
3	3	54	4	39	5	39	6	41	7	37	8	15
4	3	56	4	43	5	42	6	45	7	40	8	15
6	3	58	4	46	5	46	6	49	7	44	8	16
8	4	0	4	50	5	50	6	52	7	47	8	17
10	4	3	4	54	5	54	6	56	7	51	8	17
12	4	6	4	58	5	58	7	0	7	54	8	17
14	4	8	5	2	6	2	7	4	7	57	8	17
16	4	11	5	6	6	6	7	8	7	59	8	16
18	4	15	5	10	6	11	7	12	8	1	8	15
20	4	18	5	14	6	15	7	15	8	3	8	15
22	4	21	5	18	6	20	7	19	8	5	8	14
24	4	24	5	21	6	24	7	22	8	7	8	10
26	4	27	5	25	6	28	7	25	8	9	8	19
28	4	30	5	29	6	32	7	29	8	11	8	7
30	4	34	5	32	6	36	7	32	8	13	8	2

January hath xxxi days.

Last quarter the 7 day, 29 min. past 11 before noon.
 New moon the 14 day, 21 min. past 7 in the morn.
 First quarter the 22 day, 58 min. past 3 in the morn.
 Full moon the 29 day, 46 min. past 9 at night.

1 a	Circ. of Christ	21	28	Leo	6	This Moneth
2 b	Octab. Steph.	22	29		19	is like to af-
3 c	Enoch	23	30	Virgo	3	ford much
4 d	Telephorus	24	32		17	snw, frost, &
5 e	Simeon	25	33	Libra	0	wi. very cold:
6 f	Epiphanie	26	34		14	especially on
7 g	Julianus	27	35		28	the 3, 4, 7, 9 &
8 a	Erhardus	28	36	Scorp.	13	18. days. At
9 b	Idoc. confess.	29	37		27	other times
10 c	Sun in Aquar.	0 ³	39	Sagit.	11	not altoge-
11 d	Pyginius	1	40		25	ther so bad.
12 e	Archadius	2	41	Capric.	9	☐ ♄ ☐
13 f	1. af. Ep. Hilar.	3	42		23	Cold, cloudy,
14 g	Felix	4	43	Aquar.	7	& snw-like.
15 a	Mauritius	5	44		20	
16 b	Marcellus	6	45	Pisces	3	♂ ♂ ☐
17 c	Antonius	7	46		16	
18 d	Patrica virg.	8	47		28	Fair & windy
19 e	Wolstan	9	49	Aries	10	* ☉ ☐
20 f	2 after Epiph.	10	50		22	Snow or rain.
21 g	Octab. Hilar.	11	51	Taur.	4	* ♂ ☐
22 a	Vincentius	12	52		16	△ ♀ ☐
23 b	Term begins	13	52		28	Something
24 c	Timothy. bish.	14	53	Gem.	10	milder.
25 d	Conv. of Paul	15	54		22	△ ♀ ☐
26 e	Polycarpus	16	55	Canc.	5	△ ♂ ☐
27 f	3 after Epiph	17	56		17	Stormy winds
28 g	Quind. Hilar.	18	56	Leo	1	△ ♄ ☐
29 a	Valerius	19	57		14	Much snw or
30 b	K. Char. Mart.	20	57		28	rain concluds
31 c	Cyprianus	21	58	Virgo	12	the Moneth.

February hath xxviii days.

Last quarter the 5 day, 24 minutes past 5 at night.
 New moon the 12 day, 14 minutes past 10 at night.
 First quarter the 21 day, 12 min. before 1 morning.
 Full moon the last day, 35 min. past 11 before noon.

1	d	Bridget Fast	22	58	Virgo	27	Frosty & cold
2	e	Purif. of Mary	23	59	Libra	11	weather.
3	f	Septuagesima	25	0		25	Like to be
4	g	Hieronica	26	0	Scorp.	10	snow.
5	a	Agathe virg.	27	1		24	* h c
6	b	Dorothe	28	1	Sagit.	8	* q c
7	c	Angulus	29	2		21	Warmer and
8	d	Sun in Pisces	0	X 2	Capr.	5	fair.
9	e	Octab. Purif.	1	3		19	* j c
10	f	Sexagesima	2	3	Aquar.	2	Fair & frosty.
11	g	Euphrosina	3	3		15	Snow or rain
12	a	Term ends	4	4		29	o o c
13	b	Wolfran bish	5	4	Pisces	11	h 27. 43. w
14	c	Valentine m.	6	4		24	Mild and tem-
15	d	Faustinus	7	4	Aries	6	perate weath.
16	e	Julian	8	5		18	Cool & cloud.
17	f	Shrovesunday	9	5	Taur.	0	Wet and
18	g	Concordia	10	5		12	windy.
19	a	Sabine	11	5		24	Better and
20	b	Ashwednesd.	12	5	Gem.	6	more mild
21	c	69 Martyrs	13	5		18	weather.
22	d	Cath. Pet.	14	5	Canc.	0	* o c
23	e	Polycar. Fast	15	5		12	Cold, cloudy,
24	f	Matthias Apo.	16	5		25	and snow or
25	g	Alexandrus	17	5	Leo	9	rain.
26	a	Alexander	18	5		22	j q c 16. p.
27	b	Ember week	19	5	Virg.	7	Some wind if
28	c	Romanus	20	5		21	not wet allo.

March hath x x x i days.

Last quarter the 7 day, 33 min. past 1 in the morning.
 New moon the 14 day, 11 min. past 2 after noon.
 First quarter the 22 day, 34 min. past 6 at night.
 Full moon the 29 day, 10 min. past 7 at night.

1	d	David bish.	21	4	Libra	6	This moneth
2	e	Chadde bish.	22	4		20	begins with
3	f	Ordination	23	4	Scorp.	2	wind: & is so
4	g	Adria. mart.	24	3		20	very often;
5	a	Eusebius	25	3	Sagit.	4	chiefly on the
6	b	Victor	26	3		18	7, 14, 15, 18,
7	c	Perpetua	27	2	Capr.	2	19, 22, 23, and
8	d	Felix dep.	28	2		16	29 days.
9	e	40 Martyrs	29	1		29	about the 8,
10	f	3 sund. in Lent	0	1	Aqua.	12	9, & 10, misli.
11	g	Nutrien	1	0		25	cool weather
12	a	Gregory	1	59	Pisces	3	Fair and
13	b	Theodore	2	59		20	good.
14	c	Leo bish.	3	58	Aries	2	Hail & wind.
15	d	Longinus	4	57		15	Warmer.
16	e	Boniface	5	56		27	* ♀ ☾
17	f	Midlent sun.	6	56	Taur.	9	Great winds
18	g	Edw. k. mar.	7	55		20	in this week.
19	a	Jos. hus. of M	8	54	Gem.	2	♂ ♀ ☾
20	b	Cuthbert. bi.	9	53		14	* ♀ ☾
21	c	Benedict ab.	10	52		2	* ♂ ☾
22	d	Sphrodianus	11	51	Canc.	8	♂ ☉ ♀
23	e	Theod. Fast.	12	50		21	Warm weat.
24	f	5 sund. in Lent	13	49	Leo	3	Cloudy.
25	g	Annon. Mary	14	48		17	△ ♀ ☾
26	a	Castor mart.	15	47	Virgo	0	♂ ♀ ☾
27	b	Martian	16	45		15	Thunder like.
28	c	Dorothy vir.	17	44		29	△ ♀ ☾
29	d	Alloxine	18	43	Libra	14	Wind and
30	e	Nutrin. mar.	19	42		29	storms concl.
31	f	Palm-sunday.	20	40	Scorp.	14	the moneth.

April hath x x x days.

Last quarter the 5 day, 26 min. past 10 before noon.
 New moon the 13 day, 36 min. past 6 in the morning.
 First quarter the 21 day, 35 min. past 8 in the morn.
 Full moon the 28 day, 6 min past 3 in the morning.

1	g	Theod. bish.	21	39	Scorp.	29	Thunder or
2	a	Mary Egypt	22	38	Sagit.	14	hail.
3	b	Richard bish.	23	36		28	△ ♂ ☾
4	c	Ambr. bish.	24	35	Capr.	12	Cool and
5	d	Good Friday	25	33		26	cloudy.
6	e	Styrtus bish.	26	32	Aquar.	9	Some wind.
7	f	Easter day	27	30		22	Good wea-
8	g	Egeſippus	28	29	Pifces	4	ther follows.
9	a	Perpet. bish.	29	27		17	Showers.
10	b	Sun in Taurus	08	25		29	* ♀ ☾
11	c	Guthila. Leo	1	24	Aries	11	Cool cloudy
12	d	Julius	2	22		23	weather.
13	e	Justinus	3	20	Taur.	5	Warmer.
14	f	Low ſunday.	4	18		17	* ♀ ☾
15	g	Olympia	5	17		29	Some rain.
16	a	Adore bish.	6	15	Gem.	11	☾ ☽
17	b	Inicetus	7	13		23	Showers.
18	c	Elatherius	8	11	Canc.	5	Very good
19	d	Alphege	9	9		17	weather for
20	e	Sulpitius	10	7	Leo	0	many days.
21	f	2 ſun. aft. Eaſt	11	5		12	△ ♀ ☾
22	g	Quind. Paſch.	12	3		25	☐ ♀ ☾
23	a	George St.	13	1	Virgo	9	△ ☉ ☾
24	b	Term begins	13	59		23	Rain at night
25	c	Mark Evang.	14	57	Libra	7	☐ ♀ ☾
26	d	Cletus	15	55		22	Fair & good
27	e	Anaſtaſius	16	53	Scorp.	7	Hotter weat.
28	f	3 ſund. aft. Eaſt	17	50		23	to the end of
29	g	Tris Paſch.	18	48	Sagit.	8	the moneth.
30	a	Erkenwald.	19	46		23	Cloudy.

May hath xxxi days.

Last quarter the 4 day, at 9 at night.

New moon the 12 day, 36 min. past 10 at night.

First quarter the 20 day, 57 min. past 6 after noon.

Full moon the 27 day, 17 min. past 10 before noon.

1 b Phil. & Jam.	20	44	Capr.	7	Fair weather.
2 c Athanasius	21	41		22	* ♀ ☾
3 b Invent. Crofs	22	39	Aquar.	5	Dry winds or
4 c Florentius	23	37		19	thunder.
5 f 4 after Easter	24	34	Pisces	2	John Port. las.
6 g Mens. Pasch.	25	32		14	* ♂ ☾
7 c Joh. of Beb.	26	29		26	Very hot and
8 b Sparit. Mic.	27	27	Aries	8	thunder.
9 c Nichol. tran.	28	24		20	☐ h ☾
10 d Gordian bish	29	22	Taur.	2	D apog.
11 e Sun in Gem.	0 II 19			14	Hot still.
12 f Rogation sun.	1	17		26	Cooler.
13 g Quin. Palch.	2	14	Gem.	8	Some shows
14 c Bonif. mart.	3	12		20	the 14, & 17.
15 b Ador. mart.	4	9	Canc.	2	* ♀ ☾
16 c Ascension da.	5	7		14	☐ ♀ ☾
17 d Craft. Ascen.	6	4		26	Pleasant wea-
18 e Diose. mart.	7	1	Leo	9	ther many
19 f 6 after East.	7	59		22	days.
20 g Term ends.	8	56	Virgo	5	△ ♀ ☾
21 c Helen queen.	9	53		18	△ ♂ ☾
22 b Juliana virg	10	51	Libra	2	△ ☉ ☾
23 c Dead. mart.	11	48		16	Rainy wea-
24 d Herb. mart.	12	45	Scorp.	1	ther & cool.
25 c Adelme bish.	13	42		16	* h ☾
26 f Whitsunday.	14	40	Sagit.	1	Hotter wea-
27 g Bede priest	15	37		16	ther, and so
28 a Germ. bish.	16	34	Capr.	1	continues.
29 b Ember week	17	31		16	K. Char. ret. 29
30 c Felix bish. m.	18	28	Aquar.	0	Cloudy.
31 d Petronel. vir	19	26		14	Like to rain.

June hath xxx days.

Last quarter the 3 day, 35 min. past 11 before noon.
 New moon the 11 day, 29 min. past 1 after noon.
 First quarter the 19 day, 21 min. past 2 in the morn.
 Full moon the 25 day, 46 min. past 5 after noon.

1	e	Pitchomede	20	23	Aqua. 27	Look for bur
2	f	Tr. S. Ordinar	21	20	Piices 10	little rain this
3	g	Craft. Trin.	22	17	23	moneth, unles
4	a	Petrocius	23	14	Aries 5	the 8 th day be
5	b	Bonif. bish.	24	11	17	wet: rather
6	c	Corp. Christ.	25	8	29	expect hot &
7	d	Term begins	26	5	Taur. 11	dry weather.
8	e	Edward	27	3	23	♂ ♀ ☾
9	f	1 after Trin.	28	0	Gem. 5	Some wind.
10	g	Octab. Trin.	28	57	17	Heat or thun.
11	a	Barnab. Ap.	29	54	29	* ♃ ☾
12	b	Sun in Canc.	09	51	Canc. 11	Cloudy.
13	c	Antho. con.	1	48	23	* ♀ ☾
14	d	Basilus bish.	2	45	Leo 6	♂ ♀ ☾
15	e	Valerius	3	42	17	* ♂ ☾
16	f	2 aft. Trin.	4	39	Virgo 2	△ ♃ ☾
17	g	Quind. Trin.	5	36	15	these days
18	a	Marcus	6	33	28	look for thun.
19	b	Gerbase	7	30	Libra 12	☐ ☉ ☾
20	c	B. Edw. tran	8	27	26	♂ ♃ ☾
21	d	Walbur. virg.	9	24	Scorp. 10	Windy days
22	e	Albane Fast.	10	21	25	* ♃ ♀
23	f	3 after Trin.	11	19	Sagit. 10	♂ ♀ ☾
24	g	John Baptift	Tres Tr.	25		Thunder-like
25	a	Loy bish. tran	13	13	Capr. 9	More wind.
26	b	Term ends	14	10	24	♂ ♀ ☾
27	c	7 Sleepers	15	7	Aquar. 8	△ ♀ ☾
28	d	Leo bish. Fast	16	4	23	Fair & good.
29	e	Peter Apost.	17	1	Pisces 6	△ ♂ ☾
30	f	4 after Trin.	17	58	19	Wind again.

July hath xxxi days.

Last quarter the 3 day, 27 min. before 1 in the morn.
 New moon the 11 day, 52 min. past 2 in the morn.
 First quarter the 18 day, 18 min. past 8 in the morn.
 Full moon the 25 day, 42 min. past 2 in the morning.

1	g	Theobald	18	55	Aries	1	Very hot.
2	a	Visit. Mary	19	52		14	* ♀ ☾
3	b	Cornelius	20	50		26	Cloudy.
4	c	Milricus	21	47	Taur.	7	Clear.
5	d	Inselme	22	44		19	Pleasant.
6	e	Hector	23	44	Gem.	1	△ ♀ ☾
7	f	5 after Trin.	24	38		13	Wind blow-
8	g	Chilanus	25	35		25	ing for rain.
9	a	Cyrl bish.	26	32	Canc.	7	Hot weather.
10	b	7 Brethren	27	30		20	
11	c	Pius	28	27	Leo	2	Dark tending
12	d	Henricus	29	24		15	to rain or thu.
13	e	Sun in Leo.	0	Ω 21		29	Clear again.
14	f	6 after Trin.	1	19	Virg.	12	* ♂ ☾
15	g	Swithin	2	16		25	△ ♀ ☾
16	a	Osmond	3	13	Libra	9	Hot weather.
17	b	Alexius	4	10		23	Windy & fair
18	c	Rosina	5	8	Scorp.	7	if it thun. not.
19	d	Dog days beg.	6	5		21	Very good &
20	e	Margaret	7	2	Sagit.	5	pleasant wea-
21	f	7 after Trin.	8	0		19	ther but hot.
22	g	Mary Mag.	8	57	Capr	4	△ ♀ ☾
23	a	Spollinaris	9	54		18	Thunder-like
24	b	Christ. Fast	10	52	Aquar.	2	♂ ♀ ☾
25	c	James Apost.	11	49		17	△ ♀ ♀ Some
26	d	Anna	12	47	Pisces	0	wind.
27	e	Martha	13	44		14	Very good
28	f	8 after Trin.	14	42		27	Summer wea.
29	g	Beatrix	15	39	Aries	9	△ ☉ ☾
30	a	Abdon.	16	37		22	□ ♂ ☾ Hot
31	b	Germin. bish.	17	34	Taur.	4	and clear.

August hath xxxi days.

Last quarter the 1 day, 38 min. past 5 after noon.
 New moon the 9 day, 3 min past 3 after noon.
 First quarter the 16 day, 33 min. past 1 after noon.
 Full moon the 23 day, 16 min. past 1 after noon.
 Last quarter the 31 day. 6 min. past noon.

1	e	Lammas day	18	32	Taur. 16	Good harvest
2	d	Stephanus	19	30	27	weather.
3	e	Dominicus	20	27	Gem. 9	D ☉
4	f	9 aft. Trin.	21	25	21	Very hot and
5	g	Oswald kin.	22	23	Canc. 3	thunder & then
6	a	Transfigurac.	23	20	15	rain & thun-
7	b	Matthee	24	18	28	der again.
8	c	Pyriacus	25	16	Leo 11	Good pleasur
9	d	Romanus	26	14	24	weather for
10	e	Lawrence m.	27	11	Virg. 8	the most part
11	f	10 after Trin.	28	9	21	throughout
12	g	Clare virg.	29	7	Libra 5	the moneth.
13	a	Sun in Virgo.	0	☿ 5	19	☐ h ☾
14	b	Eusebius	1	3	Scor. 4	☿ ☿ ☾
15	c	Assump. of M	2	1	18	☿ Stationary
16	d	Rech mart.	2	59	Sagit. 2	△ ☿ ☾
17	e	Hammes	3	57	16	△ ☿ ☾
18	f	11 after Trin	4	55	Cap. 0	Windy and
19	g	Sebalbus	5	53	14	fair.
20	a	Lenes bi. m.	6	51	28	△ ☿ ☾ Hot.
21	b	Cyprian	7	49	Aqu. 12	☿ ☿ ☾ Scarce
22	c	Dymphonia	8	47	25	fair the 21 da.
23	d	Yache. Fast	9	46	Pisces 9	* ☿ ☾
24	e	Barthol. Apo.	10	44	22	* h ☾
25	f	12 aft. Trin.	11	42	Aries 5	Some wind.
26	g	Ireneus	12	40	17	△ ☿ ☾
27	a	Dog da. end.	13	39	29	Misty, but
28	b	August. bish.	14	37	Taur. 12	clears again.
29	c	Decol. J. B.	15	35	23	△ h ☾
30	d	Felix presb.	16	34	Gem. 5	△ ☿ ☾
31	e	Manlius	17	32	17	* ☿ ☾

September hath xxx days.

New moon the 8 day, about 2 in the morning.
 First quarter the 14 day, 43 min past 7 at night.
 Full moon the 22 day, 7 min. past 3 in the morning.
 Last quarter the 30 day, 41 min. past 6 in the morn.

1	f	13 after Trin.	18	31	Gem. 29	Some wind.
2	a	Geronica.	19	29	Can. 11	Cool and
3	a	Theodoze	20	28	23	cloudy.
4	b	Theodosia	21	26	Leo 6	Temperate.
5	c	Zacharias	22	25	19	Thunder-like.
6	d	Magnus	23	24	Virg. 2	Some rain.
7	e	Regina	24	22	16	Very windy.
8	f	14 after Trin.	25	21	Libra 0	Cloudy, cold
9	a	Gorgonius	26	20	15	and moist.
10	a	Silbins	27	19	29	Fair and
11	b	Prothius	28	18	Scor. 14	windy.
12	c	Cobias	29	16	28	* o c
13	d	Sun in Libra.	0	15	Sagit. 13	Wi. scarce fa.
14	e	Exalt. Cruc.	1	14	27	Δ ♂ c
15	f	15 after Trin.	2	13	Capr. 11	Δ ♀ c
16	a	Euphemia	3	12	24	Showring
17	a	Lampert	4	11	Aquar. 8	col'd weather.
18	b	Ember week	5	10	21	Warmer.
19	c	Januarius	6	10	Pisces 4	Fair.
20	d	Sancta Fast	7	9	18	Rain-like.
21	e	Matth. Apost.	8	8	Aries 0	Missing and
22	f	Ordination.	9	7	13	cool, cloudy.
23	a	Cecilia virg.	10	6	25	Temperate.
24	a	Samuel	11	6	Taur. 8	Δ ♀ c
25	b	Cleophas	12	5	20	Rain-like
26	c	Cyprian	13	4	Gem. 1	and windy.
27	d	Cosm. Dam.	14	4	13	□ ♀ c
28	e	Wencesl. Fast	15	3	25	Wind.
29	f	Michael arch.	16	3	Canc. 7	Wet.
30	a	Hier. priest	17	2	19	Fairer.

October hath xxxi days.

New Moon the 7 day, 26 min. past noon.
 First quarter the 14 day, 52 min. past 3 in the morn.
 Full Moon the 21 day, 40 min. past 7 at night.
 Last quarter the 29 day, 51 min. past 11 at night.

1	a	Remigius	18	2	Leo	1	Missing.
2	b	Leodegar	19	1		14	* ○ ☾
3	c	Candidus	20	1		27	Fair and
4	d	Francis	21	1	Virg.	10	good.
5	e	Spoltne	22	0		24	△ ☾ ☾
6	f	18 after Trin.	23	0	Libra	9	Rain.
7	g	Marcellus	24	0		23	□ ☾ ☾
8	a	Delagia	25	0	Scorp.	8	* ☽ ☾
9	b	S. Den. b. & m	26	0		23	Snow or cold
10	c	Gereon	27	0	Sagit.	8	rain & wind.
11	d	Michaels B.	27	59		23	* ○ ☾
12	e	Willfride B.	28	59	Capr.	7	△ ☽ ☾
13	f	19 after Trin.	29	59		21	Wind if not
14	g	Sun in Scorp.	0 m	59	Aqua.	5	wet also.
15	a	Hedewig	1	59		18	△ ♀ ☾
16	b	Gallas	3	0	Pisces	2	Cold rain.
17	c	Florentius	4	0		14	Warmer
18	d	Luke Evang.	5	0		27	weather.
19	e	Ptolome	6	0	Aries	9	
20	f	20 after Trin.	7	0		22	□ ☾ ☾
21	g	Tres Mich.	8	0	Taur.	4	Rain-like &
22	a	Cordula	9	1		16	some wind.
23	b	Terms begins.	10	1		28	Bigger winds
24	c	Salome	11	1	Gem.	10	
25	d	Crispinus	12	2		22	Q ☾ ♀
26	e	Amand Fast	13	2	Canc.	4	△ ♀ ☾
27	f	21 aft. Trin.	14	3		16	Cloudy and
28	g	Sim. & Jude.	15	3		28	cool.
29	a	Marcellus	16	4	Leo	10	Rain-like &
30	b	Theonestus	17	4		22	some wind.
31	c	Wolfga. Fast	18	5	Virg.	5	Q ☾ ♀

November hath xxx days.

New moon the 5 day, 24 min. past 10 at night.
 First quarter the 12 day, 58 min. past 2 after noon.
 Full moon the 20 day, 33 min. past 2 aftern. M. Eclipse.
 Last quarter the 28 day, 20 min. past 3 after noon.

1 d	All Saines	19	5	Virg.	19	Milder
2 e	All Souls	20	6	Libra	2	weather.
3 f	22 after Trin.	21	6		17	
4 g	Craft. anim.	22	7	Scorp.	2	Cloudy.
5 a	Powder treas.	23	8		17	♂ ♀ ☾
6 b	Leonard	24	9	Sagit.	2	Rain and
7 c	Florentius	25	9		17	Wind.
8 d	Claudius	26	10	Capr.	2	Fair and
9 e	Theodosius	27	11		17	good.
10 f	23 after Trin.	28	12	Aquar.	1	Cold free-
11 g	Martin bish.	29	13		15	zing air.
12 a	Sun in Sagit.	0 7	13		28	Craft. Mart.
13 b	Julce	1	14	Pisc.	11	wet weather
14 c	Frederick	2	15		24	♂ ♂ ☾
15 d	Leopoldus	3	16	Aries	7	△ ○ ☾
16 e	Edmund dep	4	17		19	△ ♀ ☾
17 f	24 aft. Trin.	5	18	Taur.	1	Like to
18 g	Octab. Mart.	6	19		13	freez.
19 a	Eliz. mart.	7	20		25	△ ♀ ☾
20 b	Agapine	8	21	Gem.	7	Snow or rain
21 c	Obl. Mary.	9	22		19	
22 d	Cecilia virg.	10	23	Canc.	1	Wind.& wet
23 e	Clemens	11	24		12	
24 f	25 aft. Trin.	12	25		24	Cloud.& cold
25 g	Quind. Mart.	13	26	Leo	7	* ♂ ☾
26 a	Conradus	14	28		19	Sleet.
27 b	Agicola	15	29	Virg.	1	△ ♀ ☾
28 c	Term ends	16	30		14	Snow or rain
29 d	Saturn. Fast	17	31		28	Wind and
30 e	Andrew Apo	18	32	Libra	11	storms.

December hath xxxi days.

New Moon the 5 day, 33 min. past 8 in the morn.
 First quart. the 12 day, 45 min. past 5 in the morn.
 Full Moon the 20 day, about 10 before noon.
 Last quart. the 28 day, 44 min. past 3 in the morning

1	f	Adv. Sunday.	19	34	Libra 25	Frosty and
2	g	Candida	20	35	Scorp. 10	fair.
3	a	Cassianus	21	36	25	* h c
4	b	Barbara	22	37	Sagit. 10	* d c
5	c	Sabine	23	38	25	Snow.
6	d	Nicholans	24	40	Capr. 10	☐ d c
7	e	Embryose bish	25	41	25	Cold frost.
8	f	2 fund. in Ad.	26	42	Aqua. 10	△ d c
9	g	Joachim	27	43	24	* 4 c
10	a	Eulalia	28	45	Pisces 7	* g c
11	b	Damasus	29	46	21	Cloudy and
12	c	Sun in Capr.	0	47	Aries 3	like to rain or
13	d	Lucy virg.	1	49	16	snw.
14	e	Nicholas	2	50	28	Fair and
15	f	3 fund. in Ad.	3	51	Taur. 10	freezing.
16	g	O Sapientia	4	52	22	△ g c
17	a	Lazarus	5	54	Gem. 4	△ h c
18	b	Ember week.	6	55	16	Wind. storms
19	c	Memestus	7	56	27	of sno. or rain
20	d	Julius Fast	8	58	Canc. 9	d o c
21	e	Ordination.	9	59	21	The weather
22	f	Thomas Apo.	11	0	Leo 4	as windy and
23	g	Victor bish.	12	2	16	bad as it was
24	a	40 Virg. Fast	13	3	29	A little better
25	b	Christm. day.	14	4	Virg. 11	△ g c
26	c	S ^t Stephen	15	5	24	△ g c
27	d	S ^t Jo. Evang.	16	7	Libra 7	△ h c
28	e	Innocents d.	17	8	21	More mild
29	f	1 after Christ	18	9	Scorp. 5	now, if it
30	g	David R.	19	11	19	would hold.
31	a	Stilvester.	20	12	Sagit. 4	d h g



SWALLOW, 1667.

FOUR seasons of the year there are in all ;
The Summer and the Winter, Spring and Fall :
In every one of these, the rule of reason
Bids keep good Diet, suting every season.

In Summers heat (when choler hath dominion)
Cool meats are best to use in my opinion.

The Fall is like the Spring, but endeth colder :
With wines and spice the Winter may be bolder.

In Spring your dinner must not much exceed ;

In Summers heat but little meat shall need :

In Autumn ware you eat not too much fruit ;

With Winters cold full meals do fittest sute.

For healthy men may cheese be wholesome food,

But for the weak and sickly 'tis not good.

Long sleep at after-noons, by stirring fumes,

Breeds sloth and agues, aking-heads and rhumes.

Great suppers do the stomach much offend :

Sup light if quiet you to sleep intend.

And think it good advice, not idle talk,

Which after supper saith, 'tis good to walk.

Fons, Speculum, Gramen, hæc dant Oculis revelamen,

Mane igitur montes, sed serum inquirito fontes.

The meaning of which two verses is this; namely,
There be three things which greatly comfort the sight,
that is Clear water, a Clear glass, and green colours :
Wherefore in the morning walk to the hills, and after
supper by the water side. But beware of great suppers,
and late : for great and late suppers do much hurt both
the brain and the eyes, and are therefore banished from
all healthful houses.

Swallow 1667.

A most ready and plain Table to find
Easter day for ever, by the Golden
Number, and Sunday letter.

G.N.	A	B	C	D	E	F	G
i	Apr. 9	apr. 10	apr. 11	apr. 12	apr. 6	apr. 17	apr. 8
ii	Mar 26	mar. 27	mar. 28	mar. 29	mar. 30	mar. 31	apr. 1
iii	Apr. 16	apr. 17	apr. 18	apr. 19	apr. 20	apr. 14	apr. 15
iv	Apr. 9	apr. 3	apr. 4	apr. 5	apr. 6	apr. 7	apr. 8
v	Mar 26	mar. 27	mar. 28	mar. 29	mar. 23	mar. 24	mar. 25
vi	Apr. 16	apr. 17	apr. 11	apr. 12	apr. 13	apr. 14	apr. 15
vii	Apr. 2	apr. 3	apr. 4	apr. 5	apr. 6	mar. 31	apr. 1
viii	Apr. 23	apr. 24	apr. 25	apr. 19	apr. 20	apr. 21	apr. 22
ix	Apr. 9	apr. 10	apr. 11	apr. 12	apr. 13	apr. 14	apr. 8
x	Apr. 2	apr. 3	mar 28	mar. 29	mar. 30	mar. 31	apr. 1
xi	Apr 16	apr. 17	apr. 18	apr. 19	apr. 20	apr. 21	apr. 22
xii	Apr. 9	apr. 10	apr. 11	apr. 5	apr. 6	apr. 7	apr. 8
xiii	Mar 26	mar. 27	mar. 28	mar. 29	mar. 30	mar. 31	mar. 25
xiv	Apr 16	apr. 17	apr. 18	apr. 19	apr. 13	apr. 14	apr. 15
xv	Apr. 2	apr. 3	apr. 4	apr. 5	apr. 6	apr. 7	apr. 8
xvi	Mar 1	apr. 27	mar. 28	mar. 22	mar. 23	mar. 24	mar. 25
xvii	Apr. 16	apr. 10	apr. 11	apr. 12	apr. 13	apr. 14	apr. 15
xviii	Apr. 2	apr. 3	apr. 4	apr 5	mar. 30	mar. 31	apr. 22
xix	Apr 23	apr. 24	apr. 18	apr. 19	apr. 20	apr. 21	apr.

And take this for a general rule;

The same day 7 weeks { before } Easter, is { Shrovesunday.
after } whitsunday.

A fortnight before { Shrovesunday } is { Septuagesima.
whitsunday } Rogation-sunday.

And the Sunday after { Shrovesunday } is { Quadragesima.
whitsunday } Trinitie Sunday.

Also, whensoever the Golden Number is 3, 6, 9, 12, 15,
or 18 then the Epact is the same. But

The Gol. Num. 1 | 2 | 4 | 5 | 7 | 8 | 10 | 11 | 13 | 14 | 16 | 17 | 19

The Epact is 11 | 12 | 14 | 25 | 17 | 28 | 20 | 23 | 4 | 26 | 29

A

A note concerning the falling of Easter.

Note, that when the *Golden Number* is either 5, 13, or 16, and the *Dominical letter* G, that then *Easter day* falleth on *March 25*, or our *Lady day*.

Note likewise that when the *Golden number* is 8, and the *Dominical letter* C, that then *Easter day* falleth on the 25 of *April*, or *Saint Marks day*.

Note likewise that *Easter* falleth between the 21 of *March*, and the 26 of *April*: but these two days are to be excluded; it never falleth on them, but between them.

The nature of the 12 Signes, and 7 Planets.

Aries, Leo and *Sagittar.* are hot and dry signs.

Taurus, Virgo, and *Capricorn*, are cold and dry.

Cancer, Scorpio, and *Pisces*, are wet and cold.

Gemini, Libra, and *Aquarius*, are windy signs.

Northern signes are,

Aries, Taurus, Gemini, Cancer, Leo, Virgo.

Southern signes are these.

Libra, Scorpio, Sagittar. Capricorn. Aquar. Pisces.

Saturn is cold and dry, intemperate.

Jupiter is hot and moist, temperate.

Mars is hot and dry, intemperate.

The *Sun* is hot and dry, temperate.

Venus is cold and moist, temperate.

Mercury is variable, according to the nature of that planet with which he is joyned or aspected.

Luna the Moon is cold and moist, intemperate.

Swallow 1667.

How the Sun cometh to be eclipsed.

AN eclipse of the Sun is nothing else, but the Interposition of the body of the Moon between the Sun and the Earth, or between the Sun and our sight.

How the Moon cometh to be eclipsed.

THE Sun never goeth from under the ecliptick line, but the Moon hath five degrees of latitude on either side of the ecliptick: at such full Moons then as the Moon shall be little or nothing in latitude, and under the ecliptick line, opposite to the Sun diametrically, then shall she be eclipsed, because then there will be an interposition of the Earths dark and grosse body between them, which will shadow the Suns light from the Moon, being of her self but of a dusky shining, without the Suns reflection on her.

Of the Eclipses this year.

THERE will be three Eclipses this year; one of the Sun and two of the Moon: but none of them will be seen in England, unless it be a very little of the last Eclipse of the Moon when it is almost ended; viz. on Wednesday the 20 day of November, at the time of the Moons rising, which will be at almost four a clock after noon: for then the Moon riseth, and the Eclipse not ended until about 42 minutes past four. The Moon will be in 8 degrees and 27 minutes of Gemini; and the Sun in 8 degrees and 27 minutes of Sagitary. And thus much for the Eclipses.

Of measures Geometrical.

Three barley corns in length make an inch, if they be taken out of the middle of the eare, and laid one at the end of another. But note, that this is not to be understood as if all barley corns of equall drinesse, and taken out of the middle of divers eares, were of equall length; for we see they both differ in regard of the soil, some bringing forth longer, some shorter corn. The meaning therefore is, that at the first institution of our measure, it was taken from a barley corn, but now it is rather to be taken from that Standard which hath been continued, then to seek to make a new one.

In a foot of board or glass is contained 144 square inches.

In a foot of timber be a great many more: for in a foot of timber be 1728 cubicall square inches: But of square quarters of inches 110592.

And note that the compass of the earth is 21600 miles.

But the thickest of the earth is no more then 6873 miles.

And as for the true measuring of board or glass, see the following table. It is plain and easie, and good husbandry to regard and use it.

Breadth of the board, or glass. How much in length for a foot.

Swallow 1667.

The use of this Table.

Inches	inches	parts.
1	144	0
2	72	0
3	48	0
4	36	0
4 & half.	32	0
5	28	9
5 & half.	26	2
6	24	0
6 & half.	22	2
7	20	7
7 & half.	19	2
8	18	0
8 & half.	17	0
9	16	0
9 & half.	15	2
10	14	5
10 & half.	13	8
11	13	1
11 & half.	12	6
12	12	0
12 & half.	11	6
13	11	1
14	10	3
15	9	7
16	9	0
17	8	5
18	8	0
19	7	7
20	7	2
21	6	10
22	6	6
23	6	3
24	6	0

Find the breadth of the board or glass on the side of the Table, under that title, and against the same you have the inches & parts of inches, that must be had in length for a foot.

Example.

Against five inches is 28 inches and nine parts of an inch: and note, that twelve of them parts are an inch, that is, 28 inches and three quarters in length make a foot, when the breadth is five inches.

Also, when the breadth is five inches and an half, then 26 inches and two parts are a foot. If six and an half in breadth, then 22 inches and two parts in length make a foot. But if six, then 24. And so the like of the rest.

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Swallow 1667.

Of a Year.

IN all matters Legal, the year begins not with
us untill the 25 day of *March*, so that the
year which doth begin on the first of *Janu-*
ary is the Julian year, instituted by *Julius*
Cesar. It hath in it 365 dayes and a quarter,
8766 houres, 525960 minutes.

Of a Day.

A day, in all Legal or Law matters, is ac-
counted but from Sun to Sun: so that one, who
hath a sum of money to pay on a set day by
bond, need not tender his money before or af-
ter Sun. This kind of day is that which we call
an artificial day; but a day natural is to be ac-
counted from midnight to midnight, and so
do they reckon the day for indictments of mur-
ther.

Of Matthias in the Leap-year.

In every Leap-year, the 24 and 25 dayes of
February, in suits at Law, are to be accounted
both as one. But for keeping of Fairs, those
which use to be on the 24 must be kept on
the 25, because *Matthias* is not untill the 25
when it is Leap-year.

Swallow 1667.

Of the Prime.

The Moon is said to be primed when she is three dayes and eighteen hours old, being then in her half quarter and four parts of the compass eastwards from the Sun.

*Of the four Cardinal winds, together
with their effects, in breeding or
bringing Sickness.*

THe East wind called *Subsolannus*, breedeth in cholerick bodies sharp feavers, raging madnesse, and perillous Apostumations: in winter it is ever cold, it bloweth seldome in the night, and this one thing is proper to it, if that it do chance to bring rain, it continueth a whole day together.

The South-wind called *Auster*, is of nature hot and moist: it breedeth corrupt humours, and in hot bodies cramps, giddinesse in the head, or the falling sicknesse, pestilence, and cruel Feavers.

The West-wind called *Favonius*, is of nature cold and moist; it breedeth phlegme in moist bodies, it procureth sleep, breedeth Apoplexies, and the like. In the spring it greatly refresheth all things, brings abroad the bloud, and the sound humours, which lay hid in winter, much refreshing the mind. Howbeit near the

the end of Autumn, when winter beginneth o approach ; it then grows churlish both on sea and land.

The North-wind called *Septentrio*, is of nature cold, and it is good against the Pestilence, and yet in cold bodies it breedeth plurisies, coughs, gouts, and in some squinances ; yet of all winds it is held to be the wholesomest, although it be the sharpest in our winter moneths.

Note that what is spoken thus of their effects, is meant of their long standing in the said quarters.

Know also that a continual still Summer, is a signe of Plague or Earth-quake.

*Of Bloud letting, and some other
Physical Observations.*

IN youth, let bloud from the change to the first quarter.

In middle age, from the first quart. to the full.

In elder years, from the full to the last quarter.

And in old age, from the last quarter to the change.

But know that under the age of 14, and above 56, it is not good to bleed at all.

Again in the *Canicular*, or *Dog-dais*, it is very hurtful to take any physick, unlesse there
be

be great need : and indeed necessity hath no law ; wherefore in such a case, the disease being desperate, the cure must be adventured.

Take a purgation when the Moon is in *Trine* or *Sextile* aspect with *Venus*, decreasing in any of these three signes, *Cancer*, *Scorpio*, or *Pisces* and it will be sure to work the better, because when a moist planet in a moist signe hath such an aspect, the humours in the body are then stirred up and down, and so the better purged out. Wherefore in this case it cannot be amiss to prepare humours by something or other which is laxative: and let this be while the Moon is either in *Gemini*, *Libra*, or *Aquarius*.

Take a vomit that it may work thoroughly when the Moon is in *Aries*, *Taurus*, or *Capricorn*. And know that the aspects of the Moon in *Saturn* or *Mars*, or the Moon in *Leo*, ought to be eschewed, in the taking of medicines. Finally, if necessity urge no haste, these observations are expedient : for it is a plain truth, That the change of weather upon differing aspects, doth greatly change and alter our bodies.

Things good for the Eyes.

ALl green colours, cold water, fennel, the water of white roses distilled, celendine, eye-bright, vervine, agrimony, cloves ; and for hot eyes the juice of Houf-leek, softly boiled in the shell of a new-laid egg; till it be clean scummed, is very good.

Things

Things ill for the Eyes.

TO look much at red colours, or at fire; to read soon after supper, to eat garlick, onions, radish-roots, salt-meats, cole worts, and pulse; as also to drink wine that is both thick and sweet; smoke likewise and dust be very bad, and to anoint the eyes with Bats-bloud will clean put them out: according to the old Proverb; *The bloud of a Bat will make a man see as well by night, as by day*: which may well be in him that cannot see at all.

Things good for the Brain.

TO smell to camomil, musk, or red-roles, to wash the temples often with rose-water, to eat sage measurably, to drink wine not over-much, to keep the body warm, to wash the hands often, to walk and sleep measurably, to eat mustard and pepper, and not to be troubled with too much noise.

Things ill for the Brain.

LAte suppers, much sleep after meat, anger, to smell to a white rose; garlick, onions, much milk and cheese, to stand long against your use bare-headed, to eat hastily and overmuch, to eat too liberally on any kinde of brains, much sweat in labour or travel, and a besotted practise, or daily course of drinking.

Other

Other notes fit to be known.

NOte that sixty minutes make an hour. Forty five minutes make three quarters of an hour. Thirty minutes make half an hour, Fifteen minutes make a quarter of an hour. Twelve inches make a foot. Three feet, or 36 inches make a yard. Three feet nine inches, or 45 inches make an ell. Sixteen feet six inches make one pole or rod to measure land withall. Forty poles make one Furlong. Eight Furlongs make one mile. Five foot make a pace: 1000 such paces make an *Italian* mile, which is shorter by 280 foot than the *English* mile.

*Observations for Husbandmen,
and others.*

IN *January* take away superfluous branches from fruit-trees, and prepare your ground for gardens, uncover tree-roots, cut your vines in some of the twelve dayes.

Set quick-sets, rose, and sallets in the month of *Februarie*. And now cover up the roots of your trees with good earth, which you opened in the beginning of *January*.

In *March* you may graft; but in planting and grafting chuse a warm time; wherefore let not the wind be in the *East* or *North*, because such winds are commonly nipping, especially being helped by any aspect of the Moon, with *Saturn*

or *Venus*, in cold signes; as *Virgo*, *Capricorn*, *Taurus*, *Scorpio*, *Pisces*, or *Cancer*.

In the end of *April*, or beginning of *May*, set and sow tender herbs and seeds in your gardens, in a good temperature of air.

If you mean to preserve flowers or seeds, gather them in a full moon; let the sun shine first upon them, and they will keep the better. But let them not be dried in the sun, lest the sun draw away part of their virtue.

Remove young trees either in the end of *October*, *November*, or *February*, the moon increasing: and be sure to set that side south which was south before; because it cannot endure the cold north.

Shear sheep the moon increasing, and their fleeces will grow the better again. The like observe for cutting of hair, the moon in *Taurus*, *Scorpio*, or *Libra*.

Geld cattel the moon in *Aries*, *Sagittarius*, *Capricorn*, being in her last quarter.

Gather all fruits that you mean to keep, in a dry time when the moon is at the full.

Sow all such seeds as have round roots (as onions, leeks, turneps, &c.) either three or four dayes before the full, or three or four dayes after the full.

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Of many sundry Fairs in *England*, as they have heretofore been set forth by others, and are now continued for the common good.

January.

THe 5 day at Hicketford in Lancashire: the 6 day at Salisbury: the Thursday after at Banbury: the 25 at Gravesend, Bristol, Churchingford, Northallerton in Yorksh. every Wednesday from Christmas untill June

February.

The first day at Bromly in Lancashire: the 2 day at Reading in Barksh. Maidstone, Bicklesworth, Beddlesfield, Bath, Lin, Bugworth: the 3 day at Brogrove: Valentines day at Owndle in Northamptonshire, Faversham: the 24 day at Henly upon Thames, Baldock on Ashwednesday at Royston, Dunstable, Eaton, Tansworth, Tunbridge, Lichfield, Exceter, Ciceter: the first Thursday in Lent at Banbury.

March.

The 3 day at Bromwel-braks in Norfolk: the 4 at Bedford: the 12 at Alsome in Norfolk, Sudbury, Woburn: the 13 at Wye, Bodwin in Cornwall: the 20 at Durham: the Monday before our Lady-day at Kendal, Wisbich: the 25 day at Huntington, Northampton, Malden, Ashwel in Hartfordshire, Newcastle: Middle at Saffron-Walden in Essex: Goodfriday at Norwich: Palmfunday-eve at Wisbich, Worcester, Pomfret.

April.

Easter-munday at Oney in Bedfordsh. Gainsborough
Easter-tuesday at Daintry in Northamptonsh. God-m
chester

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as
dies, Schole in Norfolk, S. Edmonds bury: on Wednesday at Wellingborough in Northamptonsh. on Friday in the same week at Darby: on Saturday at Bicklesworth: the 2 at Hitchen, Rochford, Northfleet: the 7 at Darby: the 9 at Billingsworth, Bicklesworth: the 22 at Stabford: the 23 at Ipswich, Harbin in Norfolk, Northampton, Sapfar in Hartfordsh. Charing, Hunningham, Tamworth, Bury in Lancashire, S. Pombs in Cornwall: the 27 at Dunmow in Essex, Oakham in Rutlandshire, Buckingham, Darby: the 29 at Tenderden in Kent, Cleet: the 30 at Beverly a week together.

May.

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The first day at Haveril in Essex, Layton-buzzard in Huntingtonsh. Rippon in Yorksh. Reading, Maidstone, Tuxford in the clay: the 3 at Elstow in Bedfordsh. Non-eaton in Warwicksh. Thedford in Norfolk, Chelmsford in Essex, Waltham-Abby, Hunningham, Rochdale, Bramyard: the 7 at Newton in Lancashire, Beverly, Oxford: the 10 at Rochester, Dunstable, Magfield in Suffolk: on Rogation-monday at Reach: on Ascension-day at Thaxted, Beverly, Rippon, Sudminster, Bishopsstratford, S. Eedes, Wickam in Lancashire, Middlewich in Chesh. Chappel-frith in Darbyshire: on Whitfun even at Skipton in Craven: on Whitfun-monday at S. Ives, Rygate in Surrey, Bicklesworth, Bradford, Agmunsham in Buckinghamsh: on Whitfun-tuesday at Newmarket: on Wednesday at Royston: on Thursday at Owndle in Northamptonshire: the 26 day at Lenham: the 29 at Crainbrook.

June.

On Trinity-eve at Rowel, Kendal: on Corpus Christi at Banbury, Bishops-stratford, S. Eedes, Coventry, Newbury: the 9 at Maidstone: the 11 at Breme in Norfolk, Bardfield in Essex: the 17 at Hadstock: the 23 at S. Albans

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S. Albans, Deerham in Norfolk, Shrewsbury: the 24 at Halsion in Suffolk, Barnwel beside Cambridge, Bedford, Colchester, Rumford, Reading, Windsor, Halifax, Hartford, Beverly, Haslingden: the 26 at Bristol, Darby: the 27 at Burton on Trent, Folfstone: the 28 at S. Pomb in Cornwall: the 29 at Peterborough, Ashwell, Sudbury, Stebbing, in Essex, Benington in Hertfordshire.

July.

The 1, 2, and 3 days at Conglestone in Chesh. the 7 at Royston, Burntwood: the Monday after at Fodringham: the 11 at Partney for horses: the 20 at Uxbridge, Coolidge, Woodstock, Barkway: the 22 at Ickleton, Bicklesworth, Norwich, Colchester: the 25 at Audley end beside Walden, Reading.

August.

The first day at Bedford, S. Eedes, Dunstable, Faversham, Wisbich, Bicklesworth, Stonistratford: the 10 at Blackamore, Harply in Norfolk, Thaxted in Essex, S. Ives, Bedford, Banbury, Farnham, Brainford: the 15 at Cambridge, Huntington, Dunmow, Luton, Northampton: the 24 at London, Sudbury, Norwich, Oxford, Northalerton, Dover, Beggers-bush, Burton: the 29 at Halsion in Suffolk, Harlow-bush in Essex, Watford.

September.

The first day at S. Giles in the bush: on Thursday & Friday next before the 8 day, at Sandbach in Chesh. the 7, 8, 9 and 10 days at Woodbury-hill in Dorsetsh. the 11 at Ware: the 8 at Huntingdon, Bury in Lancash, Partney, Wakefield, Northampton, and Sturbridge fair belonging to Cambridge begins: the 14 at Rippon for horses, Waltham-Abbey, Chesterfield in Darbshire, Richmond: the 21 day at Marleborough, Bedford, Baldoc, S. Edmondsbury, Holden in Holdernes, Braintry, Bracklymaiden,

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lymaiden, Malden, the 29 at S. Ives, Basingstoke, Market deeping, Shelford in Bedfordshire, Bishopstratford, Malden for horses, Stow in Lincolnshire; Thursday after at Banbury.

October.

The 2 at Salisbury: the 6 at Havent in Hampsh. Maidston, Coolidge, Gayworth by Lin, S Faiths: the 8 at Bishopstratford, Harborough: the 9 at Gainsborough in Lincolnsh. the 13 at Windsor, Colchester, Gravesend: the 18 day at Ely, Bishopshatfield, Barnet, Banbury, Thirst, Burton on Trent: the 21 day at Saffron-Walden: the 23 at Biclefworth: the 28 at Newmarket, Dis in Norfolk, Wakefield, Richdale in Lancashire.

November.

The 1 day at Chelmsford: the 2 at Epping, Kingstone on Thames, Padamhasson in Suffolk: the 6 day at Newport-pond, Bedford, Hartford: the 11 at Lodden in Norfolk, Lenton in Nottinghamshire, Hempton in Norfolk, Fockingham in Lincolnshire, Bridgestock in Northamptonsh. Marleborough: the 17 at Spalding in Lincolnshire, Harlow, Lincoln, Hide, Northampton: the 19 at Horsham in Kent: the 20 at S. Edmondsbury, Ingerstone in Essex: Heath: the 23 at Sandwich: the 30 at Baldoc, Bareford, Kolingborough, Maidenhead, Warrington, Rochester.

December.

The 5 at Pluckly: the 6 at S. Eedes, Woodstock, Spalding, Norwich in Cheshire, at Exeter, Senock in Kent, Arundel, Grantham: the 7 at Sandhurst: the 8 at Northampton, Clitheral in Lancashire, Muntington, Malpas in Cheshire: the 29 at Canterbury-Salisbury.

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A Table of the Longitude and Latitude of
some notable Cities and Towns in
England, Scotland, and Wales.

	Longitude.		Latitude.	
	Degr.	min.	Degr.	min.
B Arwick	22	37	53	31
Bristol	21	43	53	53
Caermarthen	20	8	53	40
Carnarvan	20	8	53	15
Chester	21	40	53	33
Chichester	23	37	50	51
Colchester	25	25	53	0
Coventry	22	45	53	40
Cockermouth	21	26	55	9
Cambridge	24	25	53	15
S ^t . Davids	19	13	53	17
Dover	25	44	51	10
S ^t . Edmonds-bury	24	37	53	29
Edenborough	23	50	56	15
Exeter	21	42	50	50
Flamborough	26	10	54	10
Glocester	22	11	53	10
Hereford	25	43	53	23
Lancaster	21	55	54	20
LONDON	24	20	51	30
Ludlow	21	46	53	40
Lyzard point	19	25	50	10
Manchester	22	0	53	0
Norwich	25	36	53	40
Oxford	23	26	51	40
Peterborough	24	0	53	0
Quinborough	25	10	51	30
Rye	25	10	51	0
Shrewsbury	21	47	53	0
South-hampton	22	58	50	10
Tinnmouth	24	20	55	10
Walsingham	25	13	53	53
Worcester	23	12	53	30
Yarmouth	26	0	53	46
York	23	30	54	30

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Here followeth the time of Sun-setting, and length of the day, in our latitude of Cambridge.

January.

Days	The sun setteth.		Length of the day.
1	54	3	7 hou. 48
3	57	3	7 hou. 54
5	59	3	7 hou. 8
7	1	4	8 hou. 49
9	4	4	8 hou. 8
11	6	4	8 hou. 12
13	9	4	8 hou. 18
15	13	4	8 hou. 26
17	16	4	8 hou. 32
19	20	4	8 hou. 40
21	24	4	8 hou. 48
23	27	4	8 hou. 54
25	31	4	9 hou. 2
27	39	4	9 hou. 12
29	40	4	9 hou. 20

minutes
past

minutes

February.

Days	The sun setteth.		Length of the day.
1	45	4	9 hou. 30
3	49	4	9 hou. 38
5	52	4	9 hou. 44
7	56	4	9 hou. 52
9	at 5		10 ho. just
11	4	5	10 hou. 8
13	8	5	10 hou. 16
15	12	5	10 hou. 24
17	16	5	10 hou. 32
19	20	5	10 hou. 40
21	24	5	10 hou. 48
23	28	5	10 hou. 56
25	32	5	11 hou. 4
27	37	5	11 hou. 14

minutes
past

minutes

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March.

Days	The sun setteth.		Length of the day.
1	40	5	11 hou. 20
3	44	5	11 hou. 28
5	48	5	11 hou. 36
7	53	5	11 hou. 46
9	57	5	11 hou. 54
11	2	6	12 hou. 4
13	6	6	12 hou. 12
15	10	6	12 hou. 20
17	14	6	12 hou. 28
19	18	6	12 hou. 36
21	22	6	12 hou. 44
23	26	6	12 hou. 52
25	30	6	13 ho. just
27	35	6	13 hou. 10
29	36	6	13 hou. 18

April.

Days	The sun setteth.		Length of the day.
1	43	6	13 hou. 26
3	46	6	13 hou. 32
5	50	6	13 hou. 40
7	54	6	13 hou. 48
9	58	6	13 hou. 56
11	1	7	14 hou. 2
13	5	7	14 hou. 10
15	9	7	14 hou. 18
17	12	7	14 hou. 24
19	16	7	14 hou. 32
21	19	7	14 hou. 38
23	23	7	14 hou. 46
25	27	7	14 hou. 54
27	31	7	15 hou. 2
29	35	7	15 hou. 10

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May.

Day.	Days	The sun setteth.	Length of the day
	1	39	7 15 hou. 18
	3	42	7 15 hou. 24
	5	44	7 15 hou. 28
	7	47	7 15 hou. 34
	9	50	7 15 hou. 40
	11	52	7 15 hou. 44
	13	55	7 15 hou. 50
minutes	15	57	7 15 hou. 54
	17	at 8	minutes 16 ho. just
	19	2	8 16 hou. 4
	21	5	8 16 hou. 10
	23	7	8 16 hou. 14
	25	9	8 16 hou. 18
	27	11	8 16 hou. 24
	29	13	8 16 hou. 26

June.

Day.	Days	The sun setteth.	Length of the day
	1	14	8 16 hou. 28
	3	15	8 16 hou. 30
	5	16	8 16 hou. 31
	7	17	8 16 hou. 33
	9	17	8 16 hou. 34
	11	17	8 longest day
	13	17	8 16 hou. 34
minutes	15	16	8 16 hou. 32
	17	16	minutes 8 16 hou. 31
	19	15	8 16 hou. 30
	21	14	8 16 hou. 28
	23	13	8 16 hou. 26
	25	12	8 16 hou. 24
	27	10	8 16 hou. 20
	29	9	8 16 hou. 18

July

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July.

Days	The sun setteth.		Length of the day.
1	8	4	16 hou. 16
3	6	4	16 hou. 12
5	4	4	16 hou. 8
7	1	4	16 hou. 2
9	59	7	15 hou. 58
11	56	7	15 hou. 52
13	54	7	15 hou. 48
15	52	7	15 hou. 44
17	49	7	15 hou. 38
19	46	7	15 hou. 32
21	43	7	15 hou. 26
23	40	7	15 hou. 20
25	36	7	15 hou. 12
27	33	7	15 hou. 6
29	30	7	15 ho. just

Aug^r.

Days	The sun setteth.		Length of the day.
1	24	7	14 hou. 48
3	20	7	14 hou. 40
5	16	7	14 hou. 32
7	12	7	14 hou. 24
9	9	7	14 hou. 18
11	5	7	14 hou. 10
13	1	7	14 hou. 2
15	58	6	13 hou. 56
17	54	6	13 hou. 48
19	50	6	13 hou. 40
21	46	6	13 hou. 32
23	42	6	13 hou. 24
25	38	6	13 hou. 16
27	34	6	13 hou. 18
29	30	6	13 ho. just

September

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September.

Days	The sun setteth.		Length of the day.
1	24	6	12 hou. 48
3	20	6	12 hou. 40
5	16	6	12 hou. 32
7	12	6	12 hou. 24
9	8	6	12 hou. 16
11	4	6	12 hou. 8
13	just at 6		12 hou. just
15	56	5 min.	11 hou. 52 minutes.
17	52	5 past	11 hou. 44
19	48	5	11 hou. 36
21	44	5	11 hou. 28
23	40	5	11 hou. 20
25	36	5	11 hou. 12
27	32	5	11 hou. 4
29	28	5	10 hou. 56

October.

Days	The sun setteth.		Length of the day.
1	24	5	10 hou. 48
3	20	5	10 hou. 40
5	16	5	10 hou. 32
7	12	5	10 hou. 24
9	8	5	10 hou. 16
11	4	5	10 hou. 7
13	just at 5		10 hou. just
15	56	4 min.	9 hou. 52 minutes.
17	52	4 past	9 hou. 44
19	49	4	9 hou. 38
21	45	4	9 hou. 30
23	41	4	9 hou. 22
25	38	4	9 hou. 16
27	34	4	9 hou. 8
29	30	4	9 hou. just

November

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November.

Days	The sun setteth.		Length of the day.
1	25	4	8 hou. 59
3	22	4	8 hou. 44
5	18	4	8 hou. 36
7	14	4	8 hou. 28
9	11	4	8 hou. 22
11	8	4	8 hou. 16
13	5	4	8 hou. 10
15	3	4	8 hou. 6
17	1	4	8 hou. 2
19	58	3	7 hou. 56
21	56	3	7 hou. 52
23	54	3	7 hou. 48
25	52	3	7 hou. 44
27	51	3	7 hou. 42
29	49	3	7 hou. 38

December.

Days	The sun setteth.		Length of the day.
1	48	3	7 hou. 36
3	44	3	7 hou. 34
5	44	3	7 hou. 31
7	45	3	7 hou. 30
9	44	3	7 hou. 28
11	43	3	7 hou. 26
13	43	3	7 hou. 26
15	44	3	7 hou. 28
17	45	3	7 hou. 30
19	46	3	7 hou. 32
21	47	3	7 hou. 34
23	48	3	7 hou. 36
25	49	3	7 hou. 38
27	50	3	7 hou. 40

Note that as many min as the sun sets after
So many minutes it riseth before

FINIS.